

Work Order ID 82177 -

\*82177\*

Page 1

Friday, March 23, 2012 1:31:07 PM

Item ID: K10112

Accept

\*N900040100\*

Setup Start

\*NS1\*

Revision ID:

Item Name: Saddle, Skidtube 206

Stop

\*NS2\*

Start Date: 3/23/2012 Start Qty: 4.00

\*4\*

Cust Item ID:

Required Date: 3/30/2012 Req'd Qty: 4.00

\*4\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

12-03-23 Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9583

A

K10112

C

100

0.00

\*100\*

DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile & type labels per PPP  
FOR D206-642-112 CHG007  
FOR D206-642-114 CHG002

K10112 CHG003

110

Pick Kit

0.00

\*110\*

Packaging

Packaging

Memo

0.00

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 82177

Friday, March 23, 2012 1:31:07 PM

**\*82177\***

Page 2

Item ID: K10112 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Saddle, Skidtube 206  
 Start Date: 3/23/2012 Start Qty: 4.00 **\*4\*** Cust Item ID:  
 Required Date: 3/30/2012 Req'd Qty: 4.00 **\*4\*** Customer:  
 Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start **\*NR1\***  
 QC: Date: SPC (Y/N): Date: Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC4- 100% Inspect kits for completeness	0.00				①			nhl 12-05-17
<b>*120*</b>									
QC	Memo	0.00							
Quality Control									
130		0.00							
<b>*130*</b>	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP K10112								
	PPP D206-642-111								
	PPP D206-642-113								
	Location: _____								
	PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

IX  
~~IX~~

SD  
 12-5-17

12/5/23

mcw 12/05/22



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Friday, March 23, 2012 1:31:20 PM

Page 1

Work Order ID: 82177

\*82177\*

Parent Item: K10112

\*K10112\*

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP: E00.06.14Changed GHW part # (mpp 2063)ECIPP REV:F  
11.09.23 PER REV.B DD VERF:EC IPP REV:G 11.11.14  
AS PER DSI9583 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D206-651-041

Manufactured

No

110

Each

20.0000

1

4

\*D206-651-041\*

206A/B GHW

\*\*

## Location

## Loc Qty

## Loc Code

FG120

10

79558

10

FG125

10

81288

10

D2652

Manufactured

No

110

Each

628.0000

16

64

\*D2652\*

Bushing

\*\*

## Location

## Loc Qty

## Loc Code

FG

44

31985

44

ST013

584

73834

15

73836

36

76134

1

76136

55

77134

400

77136

77

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Page 2

Friday, March 23, 2012 1:31:20 PM

Work Order ID: 82177

**\*82177\***

Parent Item: K10112

**\*K10112\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

D3413-1

Manufactured No

110

Each

72.0000

1

4

\*\*

**\*D3413-1\***

Ring

Location

Loc Qty

Loc Code

ST420

17

70773

1

79233

16

ST464

55

76754

33

80224

22

110

Each

26.0000

2

8

\*\*

D2661-2

Manufactured No

**\*D2661-2\***

Saddle, RH Fwd Aft Out 206

Location

Loc Qty

Loc Code

MEZZ

6

10015

1

10016

1

10476

3

9913

1

ST434

20

79201

10

79203

10

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Friday, March 23, 2012 1:31:20 PM

Work Order ID: 82177

**\*82177\***

Parent Item: K10112

**\*K10112\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

D2662-2

Manufactured No

110

Each

16.0000

2

8

\*\*

**\*D2662-2\***

Saddle, RH In 206

## Location

## Loc Qty

## Loc Code

Mezz

2

11028

4

9042

3

9043

2

ST434

7

79207

1

80415

6

110

Each

962.0000

10

40

\*\*

D2712

Manufactured No

**\*D2712\***

Set Screw

## Location

## Loc Qty

## Loc Code

FG

50

29962

50

ST017

700

79585

500

81871

200

ST021

212

76065

212

110

Each

123.0000

2

8

\*\*

D2884

Manufactured No

**\*D2884\***

Saddle Spacer

## Location

## Loc Qty

## Loc Code

FG

10

29453

10

ST020

113

76751

113

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 4

Friday, March 23, 2012 1:31:20 PM

Work Order ID: 82177

**\*82177\***

Parent Item: K19112

**\*K10112\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

D2885

Manufactured No

110

Each

114.0000

2

8

\*\*

**\*D2885\***

Saddle Spacer

Location

Loc Qty

Loc Code

FG

10

29199

10

ST020

104

76752

104

8X

AN3-41A

Purchased

No

110

Each

435.0000

8

32

\*\*

**\*AN3-41A\***

Bolt

Location

Loc Qty

Loc Code

ST335

235

120644

235

32x

ST354

200

120498

200

AN4C5A

Purchased

No

110

Each

256.0000

1

4

\*\*

**\*AN4C5A\***

BOLT

Location

Loc Qty

Loc Code

ST355

256

112243

156

119017

100

4x

AN4-6A

Purchased

No

110

Each

1,515.000

12

48

\*\*

**\*AN4-6A\***

Bolt

Location

Loc Qty

Loc Code

ST356

1515

119017

1515

48x

Friday, March 23, 2012 1:31:20 PM

Shop Packet Print

Page 4



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Friday, March 23, 2012 1:31:20 PM

Page 5

Work Order ID: 32177

**\*82177\***

Parent Item: K10112

**\*K10112\***

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

AN5-10A Purchased No

110 Each 358.0000 4 16

**\*AN5-10A\***

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

ST337

358

118191

80

120630

30

120717

50

120770

198

AN5-11A Purchased No

110 Each 733.0000 4 16

**\*AN5-11A\***

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

ST337

733

118191

13

119512

720

AN6-44A Purchased No

110 Each 105.0000 2 8

**\*AN6-44A\***

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

ST343

7

119127

7

st510

98

119036

98

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Page 6

Friday, March 23, 2012 1:31:20 PM

Work Order ID: 82177

\*82177\*

Parent Item: K10112

\*K10112\*

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

NAS1149D0363J

Purchased

No

110

Each

1,417.000

8

32

\*NAS1149D0363.I\*

Washer

\*\*

## Location

## Loc Qty

## Loc Code

ST298

1417

117601

61

118077

1

118612

18

119537

33

120142

134

120308

162

120644

1000

120986

8

32x

NAS1149D0463J

Purchased

No

110

Each

1,948.000

24

96

\*NAS1149D0463.I\*

Washer

\*\*

m121255 d

## Location

## Loc Qty

## Loc Code

ST297

1787

121011

1787

ST298

161

116805

0

118384

16

119097

145

NAS1149D0563J

Purchased

No

110

Each

2,892.000

8

32

\*NAS1149D0563.I\*

Washer

\*\*

12/4/12

## Location

## Loc Qty

## Loc Code

ST298

2892

118206

19

118614

456

119546

2000

119717

417

32x

Friday, March 23, 2012 1:31:20 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 7

Friday, March 23, 2012 1:31:20 PM

Work Order ID: 82177

\*82177\*

Parent Item: K10112

\*K10112\*

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

NAS1149D0663J

Purchased

No

110

Each

658.0000

4

16

\*NAS1149D0663.1\*

Washer

\*\*

## Location

## Loc Qty

## Loc Code

ST298

658

119075

158

120644

500

110

Each

2,835.000

8

32

\*\*

## Location

## Loc Qty

## Loc Code

ST300

2835

117441

16

117885

32

118451

5

118927

3

119017

2613

119075

166

110

Each

4,785.000

12

48

\*\*

## Location

## Loc Qty

## Loc Code

ST300

4785

119017

14

119075

2771

121011

2000

MS21042L3

Purchased

No

\*MS21042I 3\*

Nut

MS21042L4

Purchased

No

\*MS21042I 4\*

Nut

Friday, March 23, 2012 1:31:20 PM

Shop Packet Print

Page 7



W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 8

Friday, March 23, 2012 1:31:20 PM

Work Order ID: 82177

\*82177\*

Parent Item: K10112

\*K10112\*

Parent Item Name: Saddle, Skidtube 206

Start Date: 3/23/2012

Required Date: 3/30/2012

Start Qty: 4.00

Required Qty: 4.00

MS21042L6

Purchased

No

110

Each

926.0000

2

8

\*\*

sl

\*MS21042L6\*

Nut

Location

Loc Qty

Loc Code

ST300

926

117677

25

118384

3

118927

48

119075

650

120308

200

8

NAS1149C0463R

Purchased

No

110

Each

1,018.000

1

4

\*\*

12/4/12

\*NAS1149C0463R\*

Washer

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

1017

117735

46

119097

971

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# REFERENCE ONLY

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING SKIDTUBE AND SADDLE INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 206 A/B	D206-642-112
BELL 206 A/B	D206-642-114

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

ITEM	PART NUMBER	K10112	D206-642-112	D206-642-114
1	D206-651-041	1	1	1
2	D2652	16	16	16
3	D3413-1	1	1	1
4	D2661-2	2	2	2
5	D2662-2	2	2	2
6	D2712	10	10	10
7	D2884	2	2	2
8	D2885	2	2	2
9	AN3-41A	8	8	8
10	AN4C5A	1	1	1
11	AN4-6A	12	12	12
12	AN5-7A		8	
13	AN5-10A	4		4
14	AN5-11A	4		4
15	AN6-44A	2	2	2
16	NAS1149D0363J	8	8	8
17	NAS1149D0463J	24	24	24
18	NAS1149D0563J	8	8	8
19	NAS1149D0663J	4	4	4
20	MS21042-3 (OR L3)	8	8	8
21	MS21042-4 (OR L4)	12	12	12
22	MS21042-6 (OR L6)	2	2	2
23	NAS1149C0463R	1	1	1

C	ADDED ITEM COLUMN, ADDED ITEMS 13 & 14, QTY'S FOR ITEM 12 UPDATED.	AJS	11.11.10
B	ADD APPLICABILITY TO D206-642-114	AJS	11.09.19
A	NEW ISSUE	RF	00.05.17
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	K10112	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SADDLE KIT	NTS
DATE	11.11.10	COPYRIGHT © 2000 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

